

FALL 2010 EDITION

# Cassini Scientist for a Day Essay Contest

## For Students in Grades 5-12

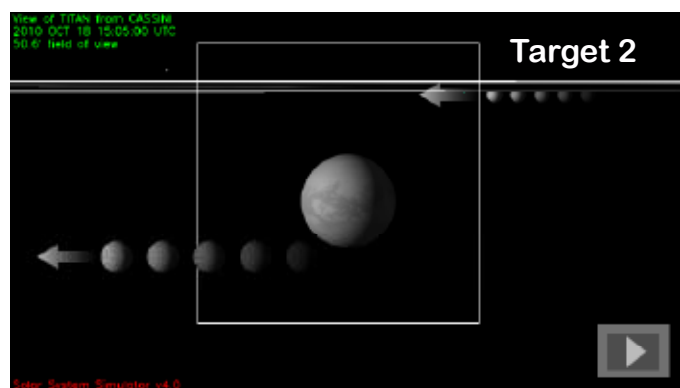
You are invited to participate in the 9th edition of Cassini's *Scientist for a Day* essay contest.

Choose one of these three targets and write about why it's the best choice to learn more about the science of Saturn and its moons.

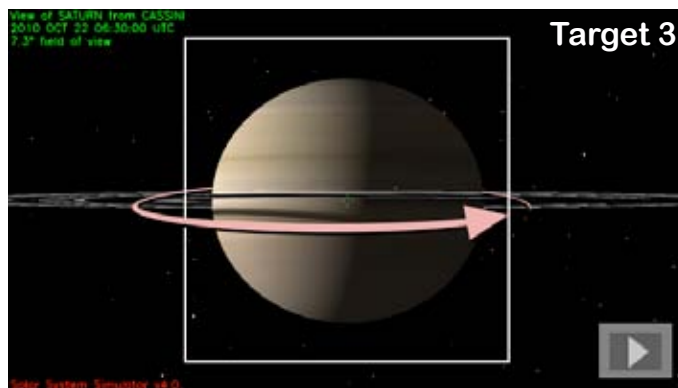
Between Oct. 18 and 22, 2010, the Cassini spacecraft will take these images of Saturn. Winners will be invited to participate in teleconferences with Cassini scientists from NASA's Jet Propulsion Laboratory.



Target 1 is a close-up image of Saturn's moon Rhea, the second largest moon in orbit around the gas giant.



Target 2 will be a video of the passage of two icy moons, Tethys and Enceladus, in front of Titan just below Saturn's rings, seen edge-on from Cassini's point of view.



In Target 3, Cassini observes Saturn for about 12 hours as it rotates. The final product will be a time-lapse movie spanning a whole day on Saturn (about 10 1/2 hours).

## U.S. Contest Deadline is Oct. 27, 2010

at Noon (Pacific Daylight Time)\*

For contest rules, videos, and more information, visit:

<http://saturn.jpl.nasa.gov/scientistforaday>

(\*) Some countries may have later deadlines. For details, visit:

<http://saturn.jpl.nasa.gov/scientistforaday/international>

E-mail questions to: [scientistforaday@jpl.nasa.gov](mailto:scientistforaday@jpl.nasa.gov)

For more information about the Cassini Mission, visit: <http://saturn.jpl.nasa.gov>

